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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	2816-033	V
First Inventor	Kenneth GOULD	=
Title	SYSTEM AND METHOD FOR DETECTING AND REPORTING CABLE NETWORK DEVICES WITH DUPLICATE MEDIA ACCESS CONTROL ADDRESSESS	020
Express Mail Label No.	EV 312365973 US	トラン

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450				
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 39] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 7]	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of				
5. Oath or Declaration [Total Sheets 2] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76	10.				
18. If a CONTINUING APPLICATION, check appropriate box, and suppospecification following the title, or in an Application Data Sheet under 37					
Continuation Divisional Continuat	tion-in-part (CIP) of prior application No.:				
Prior application information: Examiner Art Unit: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
19. CORRESPOND	DENCE ADDRESS				
Customer Number: 22208	OR Correspondence address below				
Name ROBERTS, ABOHAIR & MARDULA, LLC					
Address 11800 SUNRISE VALLEY DRIVE					
SUITE 1000	State VA Zip Code 20191				
Country RESTON State VA Zip Code 20191 Country USA Telephone 703-391-2900 Fax					
Name (Print/Type) Ellijojt D. Light					
Signature Chullo Lit	Date 11/21/2003				

This collection of information is required by 37 CFR].53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-03)

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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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espond to a collection of inic	innation unless it displays a valid Olvib control number.				
Complete if Known					
Application Number	Not Yet Assigned				
Filing Date	11/21/2003				
First Named Inventor	Kenneth GOULD				
Examiner Name	Not Yet Assigned				
Art Unit	Not Yet Assigned				
Attorney Docket No.	2816-033				

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
€ Check	Check Credit card Money Other None 3. ADDITIONAL FEES								
Deposit Account:									
Denosit [Fee Code	Fee (\$)		Fee (\$)	Fee Description	Fee Paid
Account Number	18-1579			1051	130	2051		Surcharge - late filing fee or oath	
Deposit Account	Roberts A	bokhair & Mardula	, LLC	1052	50	2052		Surcharge - late provisional filing fee or cover sheet	
Name -	authorized to	: (check all that apply)		1053	130	1053	130	Non-English specification	
	s) indicated be	· · · · · · · · · · · · · · · · · ·	erpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any a	additional fee(s) or any underpayment of	fee(s)	1804	920*	1804		Requesting publication of SIR prior to Examiner action	
Charge fee(s to the above-ider	•	low, except for the filing t	fee	1805	1,840*	1805		Requesting publication of SIR after Examiner action	
		ALCULATION	district the second	1251	110	2251	55	Extension for reply within first month	
1. BASIC FIL	· · · · · · · · · · · · · · · · · · ·	ALCOLATION		1252	420	2252	210	Extension for reply within second month	
Large Entity Sn				1253	950	2253	475	Extension for reply within third month	
	ee Fee ode (\$)	Fee Description	Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
	2001 385	Utility filing fee	[770]	1255	2,010	2255	1,005	Extension for reply within fifth month	L
1	2002 170	Design filing fee	770	1401	330	2401	165	Notice of Appeal	
1003 530 26	2003 265	Plant filing fee		1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2	2004 385	Reissue filing fee		1403	290	2403	145	Request for oral hearing	
1005 160 2	2005 80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 770.00			1452	110	2452	55	Petition to revive - unavoidable		
0 EVED 4 01				1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CI	LAIM FEE	FOR UTILITY AND		1501	1,330	2501	665	Utility issue fee (or reissue)	
Tatal Claims	[51]	Extra Claims below		1502	480	2502	240	Design issue fee	
Total Claims Independent			558.00	1503	640	2503	320	Plant issue fee	
Claims Multiple Depend	9 - 3* dent	•= 6 x 86	<u>=516.00</u>	1460	130	1460	130	Petitions to the Commissioner	
, ,		<u> </u>	I T	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Fee Fee	Small Entity Fee Fee	Fee Description		1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$)	Code (\$)			8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40
1202 18 1201 86	2202 9 2201 43		veges of 3	1809	770	2809	385	Filing a submission after final rejection	
1201 86	2201 43	•		1810	770	2810	385	(37 CFR 1.129(a)) For each additional invention to be	
1204 86	2204 43	** Reissue independent						examined (37 CFR 1.129(b))	
		over original patent		1801	770	2801		Request for Continued Examination (RCE)	
1205 18	2205 9	** Reissue claims in exc and over original pate		1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 1,074.00			Other	fee (sp	ecify) _				
**or number p		d, if greater; For Reissues,		*Redu	ced by	Basic F	iling Fe	ee Paid SUBTOTAL (3) (\$) 40.00) [[

SUBMITTED BY			(Complete	(if applicable))
Name (Print/Type)	Elligtt D. Light	Registration No. (Attorney/Agent) 51,948	Telephone	
Signature	Edute Dott	AND AND THE PROPERTY OF THE PR	Date	11/21/2003

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